3 0 (andrew with smith) and ((measure or measurement or measuring) with cable) USPAT; 2003/08/29 07:14 18 18 19 19 19 19 19 19	L	Hits	Search Text	DB	Time stamp
	Number				
4 3 (andrew with smith) and ((measure or measurement or measuring) same cable) SPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM TDB USPAT; US-PGPUB; EPO; JP	3	0		US-PGPUB; EPO; JPO;	
andrew near smith (andrew with smith) and ((measure or measurement or measuring) with impedance) (andrew with smith) and ((measure or measurement) or measurement or measuring) with impedance) (andrew with smith) and florida (andrew with smith) (andrew with smith) (andrew with smith) and florida (andrew with smith) (andrew with smith (andrew	4	3		IBM_TDB USPAT; US-PGPUB;	
0	5	348	andrew near smith	DERWENT; IBM_TDB	2003/08/29
Candrew with smith and ((measure or measurement or measuring) with impedance USPAT; CO03/08/29 O7:11		340	andrew hear sarren	US-PGPUB; EPO; JPO; DERWENT;	
1 625 andrew with smith USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TD	6	0		USPAT; US-PGPUB; EPO; JPO; DERWENT;	1
12	1	625	andrew with smith .	USPAT; US-PGPUB; EPO; JPO; DERWENT;	07:13
9 4699 ((measure or measurement or measuring or determination) with (cable or conductor) with length) 10 43 ((measure or measurement or measuring or determination) with (cable or conductor) with length) and ((pulse or signal) with signal) (((measure or measurement or measuring or determination) with (cable or conductor) with length) and ((mixer or mixing) with signal) 11 14 ((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length) and ((mixer or mixing) with signal) (((measure or measurement or measuring or determination) with (cable or conductor) with length)) and (((pulse or signal) with (generator or generating)) same ((frequency) with (generator or generating)) same ((frequency) with (generator or mixing) with signal)) 12 0 (((measure or measurement or measuring or determination) with (cable or conductor) with length)) and ((pulse or signal) with signal)) 12 0 (((measure or measurement or measuring or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and (mixer or mixing) with	7	12	(andrew with smith) and florida	USPAT; US-PGPUB; EPO; JPO; DERWENT;	
9 4699 ((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length) 10 43 (((measure or measurement or measuring or determine or determining or determine) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or measuring or determine or determining or determine or determining or determine or determining or determine or determining or determine or generating)) same ((frequency) with (generator or generating)) with (generator or generating) with (generator or generating)) and ((pulse or signal)) 12 0 (((measure or measurement or measuring or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) with	8	0	"Andrew L. Smith"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	l i i i i i i i i i i i i i i i i i i i
(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with ((generator or generating)) and ((frequency) with (generator or mixing) with signal) (((measure or measurement or measuring or determine or determining or determination) with ((pulse or signal) with ((generator or generating)) same ((frequency) with (generator or generating)) same ((frequency) with (generator or generating)) same (((measure or measuring or determine)) same (((measure or measuring or determine)) same (((measure or measuring or determine)) same (((mixer or mixing) with signal)) (((measure or measurement or measuring or determine or determining or determine)) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal))	9	4699	determine or determining or determination) with (cable or conductor)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	
11	10	43	determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with	USPAT; US-PGPUB; EPO; JPO; DERWENT;	1
0 (((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with	11	14	<pre>(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and (((pulse or signal) with (generator or generating)) same ((frequency) with (generator or generating)) same ((mixer or mixing) with</pre>	US-PGPUB; EPO; JPO; DERWENT;	
signal) and (multiply or multiplier or multiplying) and ((phase with lock with loop) or pll) and (divide or divider or	12	0	(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal) and (multiply or multiplier or multiplying) and ((phase with lock with	US-PGPUB; EPO; JPO; DERWENT;	

13	156	((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal) and (multiply or multiplier or multiplying) and ((phase with lock with loop) or pll) and (divide or divider or dividing) and (sample with hold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:24
14	0	((pulse or signal) with (generator or generating)) same ((frequency) with (generator or generating)) same ((mixer or mixing) with signal) same (multiply or multiplier or multiplying) same ((phase with lock with loop) or pll) same (divide or divider or dividing) same (sample with hold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:24
15	0	(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal) and (multiply or multiplier or multiplying) and ((phase with lock with loop) or pll) and (divide or divider or dividing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:25
16	0	(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal) and (multiply or multiplier or multiplying) and ((phase with lock with loop) or pll)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:25
17	10	((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and ((frequency) with (generator or generating)) and ((mixer or mixing) with signal) and (multiply or multiplier or multiplying)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:31
18	0	<pre>(((measure or measurement or measuring or determine or determining or determination) with (cable or conductor) with length)) and ((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying)) and ((mixer or mixing) with signal)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:32
19	1551	((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/29 07:52
20	69	<pre>((mixer or mixing) with signal) ((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying) same ((phase with lock with loop) or pll) same (divide or divider or dividing)) and ((mixer or mixing) with signal)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:54

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21		((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying) same ((phase with lock with loop) or pll) same (divide or divider or dividing)) and (((mixer or mixing) with signal) same	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:50
22	2	((sample with hold) or sampling)) ((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same ((multiply or multiplier or multiplying) with circuit) same ((phase with lock with loop) or pll) same ((divide or divider or dividing) with circuit)) and (((mixer or mixing) with signal) same ((sample with hold) or sampling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:39
25	0	<pre>((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying) same ((phase with lock with loop) or pll) same (divide or divider or dividing)) and (((mixer or mixing) with signal) same ((sample with hold) or sampling)) and (length with (detecting or detector or detection or sensing or sensor))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:51
26		((pulse or signal) with (generator or generating)) and (((frequency) with (generator or generating)) same (multiply or multiplier or multiplying) same ((phase with lock with loop) or pll) same (divide or divider or dividing)) and ((mixer or mixing) with signal) and (length with (detecting or detector or detection or sensing or sensor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29
27	73		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:54
28	2	1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:53
29	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/29 07:55